





# City of Loma Linda Official Report

Robert Christman, Mayor  
Stan Brauer, Mayor pro tempore  
Floyd Petersen, Councilmember  
Robert Ziprick, Councilmember  
Rhodes Rigsby, Councilmember

COUNCIL AGENDA: August 22, 2006

TO: City Council

VIA: Dennis R. Halloway, City Manager 

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer 

SUBJECT: Award Contract for Storm Drain Improvements on Barton Road at Hillcrest Avenue. (CIP 06-403)

## RECOMMENDATION

It is recommended that the City Council award the contract for the installation of storm drain improvements on Barton Road at Hillcrest Avenue to Grand Pacific Contractors Inc. of Mira Loma in the amount of \$ 843,615.00 and authorize a contingency allocation of \$84,000. It is further recommended that the City Council award the contract for construction inspection and material testing services to Cal-West Consultants in the amount not to exceed \$34,865 and for construction survey to Goodman and Associates in the amount not to exceed of \$7,040.

## BACKGROUND

The City Council approved a capital improvement project to cover the open storm drainage channel along the south side of Barton Road at Hillcrest Avenue. This will allow for removal of the guard rail and installation of curb and gutter and sidewalk from Benton Street to Hillcrest Avenue.

## ANALYSIS

Eight bids were received and publicly opened on July 11, 2006. Bids ranged from a low of \$843,615 to a high of \$1,240,835 (see attached). The low bidder, Grand Pacific Contractors Inc., has been checked for references and license and found to be satisfactory. It is not unusual for a construction project to experience the need to add or reduce the quantities of work items or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of  $\pm 10\%$ , \$84,000, of the construction amount for such circumstances.

## FINANCIAL IMPACT

Funding for this project will be provided from Account 77-1800-8500, Barton Road Storm Drain-Benton/Hillcrest.

# City of Loma Linda

BID OPENING DATE: July 11, 2006

Storm Drain Improvements - Barton Rd. at Hillcrest St.

CIP 06-403

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	Engineering Estimate		Grand Pacific Contractors Inc		Riverside Const. Co. Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	35,000.00	35,000.00	32,500.00	32,500.00	50,000.00	50,000.00
2	Traffic Control	L.S.	1	10,000.00	10,000.00	30,000.00	30,000.00	50,000.00	50,000.00
3	Clearing and Grubbing	L.S.	1	15,000.00	15,000.00	45,000.00	45,000.00	125,000.00	125,000.00
4	18" RCP	L.F.	32	150.00	4,800.00	130.00	4,160.00	185.00	5,920.00
5	7' Catch Basin	EA.	2	7,000.00	14,000.00	6,000.00	12,000.00	5,500.00	11,000.00
6	14' Catch Basin	EA.	1	7,500.00	7,500.00	8,000.00	8,000.00	8,500.00	8,500.00
7	3' X 5' RCB	L.F.	1,220	350.00	427,000.00	305.00	372,100.00	320.00	390,400.00
8	Transition Structure	L.F.	65	500.00	32,500.00	650.00	42,250.00	750.00	48,750.00
9	One Pipe Connection JC	EA.	6	5,500.00	33,000.00	3,000.00	18,000.00	1,500.00	9,000.00
10	Two Pipe Connection JC	EA.	1	7,500.00	7,500.00	5,500.00	5,500.00	3,200.00	3,200.00
11	Manhole	EA.	4	3,500.00	14,000.00	4,000.00	16,000.00	1,300.00	5,200.00
12	Asphalt Concrete	TON	50	230.00	11,500.00	240.00	12,000.00	175.00	8,750.00
13	Agg Base, class II	TON	71	35.00	2,485.00	45.00	3,195.00	325.00	23,075.00
14	8" C & G	L.F.	1,770	15.00	26,550.00	32.00	56,640.00	18.00	31,860.00
15	PCC Sidewalk	S.F.	10,620	5.00	53,100.00	8.50	90,270.00	4.00	42,480.00
16	Tree Removal	EA.	13	500.00	6,500.00	2,000.00	26,000.00	750.00	9,750.00
17	Imported Backfill	C.Y.	3,500	15.00	52,500.00	20.00	70,000.00	15.00	52,500.00
			<b>TOTAL</b>		<b>\$752,935.00</b>		<b>\$843,615.00</b>		<b>\$875,385.00</b>

# City of Loma Linda

**BID OPENING DATE: July 11, 2006**

**Storm Drain Improvements - Barton Rd. at Hillcrest St.**

**CIP 06-403**

ITEM NO.	Quip-Con Inc		Gwinco Const & Eng. Inc		MCC Equipment Rentals Inc		LH Woods & Sons		David T. Wasden Inc		Belczak & Sons Inc	
	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	55,000.00	55,000.00	30,000.00	30,000.00	14,000.00	14,000.00	50,000.00	50,000.00	50,000.00	50,000.00	65,000.00	65,000.00
2	11,130.00	11,130.00	20,000.00	20,000.00	16,000.00	16,000.00	14,000.00	14,000.00	25,000.00	25,000.00	25,000.00	25,000.00
3	45,000.00	45,000.00	100,000.00	100,000.00	108,000.00	108,000.00	67,054.00	67,054.00	180,000.00	180,000.00	120,000.00	120,000.00
4	139.00	4,448.00	200.00	6,400.00	260.00	8,320.00	283.00	9,056.00	125.00	4,000.00	250.00	8,000.00
5	5,000.00	10,000.00	5,000.00	10,000.00	8,000.00	16,000.00	10,280.00	20,560.00	6,000.00	12,000.00	6,000.00	12,000.00
6	7,870.00	7,870.00	7,000.00	7,000.00	9,000.00	9,000.00	14,150.00	14,150.00	8,000.00	8,000.00	9,000.00	9,000.00
7	396.00	483,120.00	320.00	390,400.00	380.00	463,600.00	376.00	458,720.00	370.00	451,400.00	600.00	732,000.00
8	478.00	31,070.00	600.00	39,000.00	1,015.00	65,975.00	900.00	58,500.00	750.00	48,750.00	700.00	45,500.00
9	795.00	4,770.00	2,000.00	12,000.00	2,000.00	12,000.00	4,685.00	28,110.00	2,000.00	12,000.00	1,000.00	6,000.00
10	2,650.00	2,650.00	5,000.00	5,000.00	3,000.00	3,000.00	9,000.00	9,000.00	4,000.00	4,000.00	4,000.00	4,000.00
11	2,650.00	10,600.00	1,200.00	4,800.00	1,500.00	6,000.00	3,000.00	12,000.00	1,000.00	4,000.00	1,900.00	7,600.00
12	190.00	9,500.00	300.00	15,000.00	207.00	10,350.00	210.00	10,500.00	300.00	15,000.00	150.00	7,500.00
13	32.00	2,272.00	60.00	4,260.00	150.00	10,650.00	225.00	15,975.00	75.00	5,325.00	65.00	4,615.00
14	31.80	56,286.00	30.00	53,100.00	21.00	37,170.00	40.00	70,800.00	40.00	70,800.00	30.00	53,100.00
15	4.35	46,197.00	6.00	63,720.00	5.00	53,100.00	10.00	106,200.00	8.00	84,960.00	6.00	63,720.00
16	371.00	4,823.00	1,600.00	20,800.00	675.00	8,775.00	1,000.00	13,000.00	1,500.00	19,500.00	600.00	7,800.00
17	28.00	98,000.00	30.00	105,000.00	15.00	52,500.00	19.25	67,375.00	35.00	122,500.00	20.00	70,000.00
		<b>\$882,736.00</b>		<b>\$886,480.00</b>		<b>\$894,440.00</b>		<b>\$1,025,000.00</b>		<b>\$1,117,235.00</b>		<b>\$1,240,835.00</b>